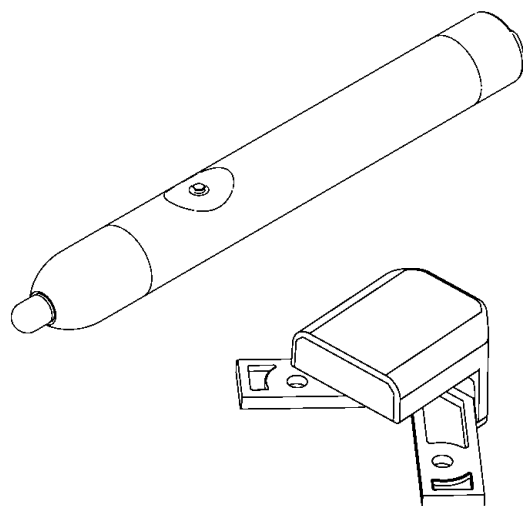


Service Manual

Electric Pen kit

Model No. TY-TPEN30



WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

IMPORTANT SAFETY NOTICE

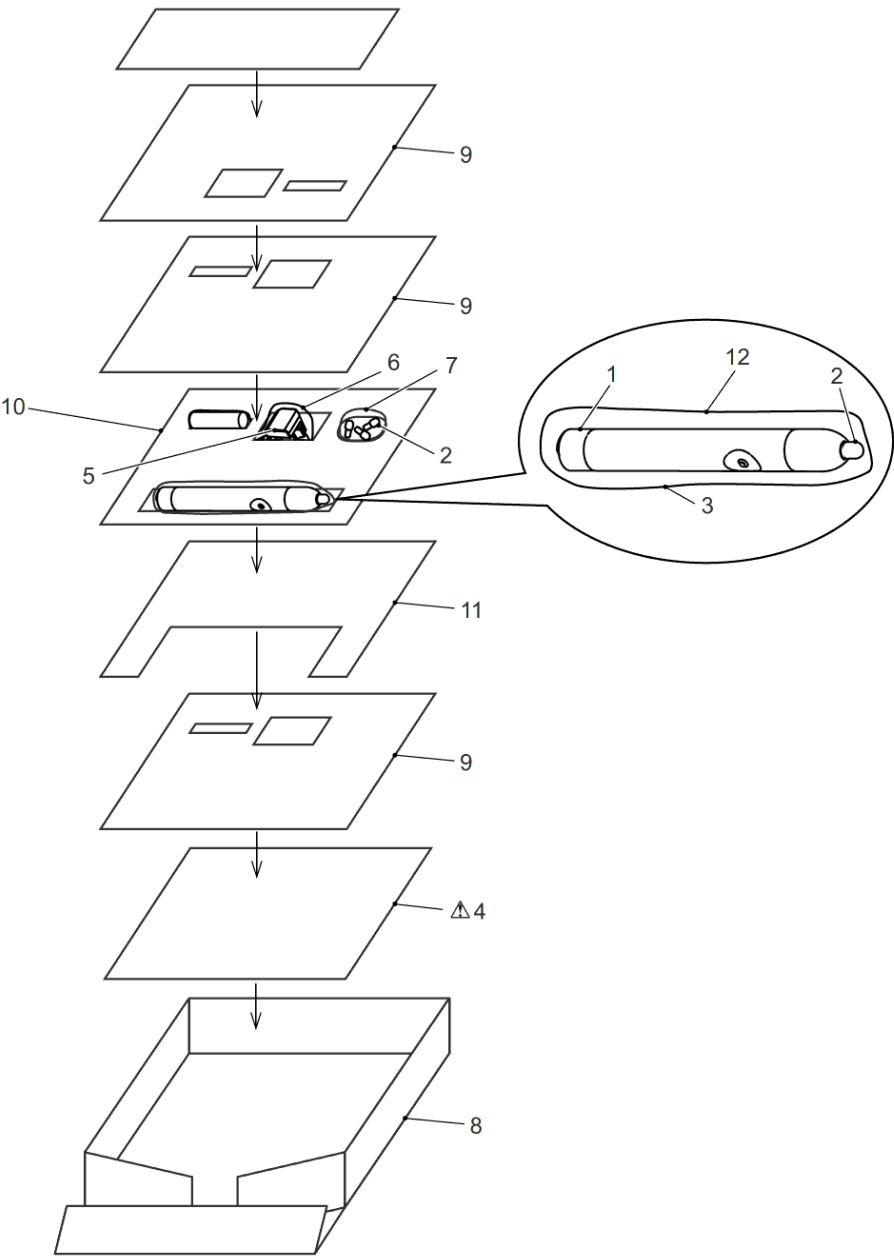
There are special components used in this equipment which are important for safety. These parts are marked by  in the Schematic Diagrams, Circuit Board Diagrams, Exploded Views and Replacement Parts List. It is essential that these critical parts should be replaced with manufacturer's specified parts to prevent shock, fire or other hazards. Do not modify the original design without permission of manufacturer.

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1 Specifications

Model Number		TY-TPEN30
Type		Electric Pen kit
Power source		LR03, AAA, R03 battery 2 pcs
Dimensions	Electric Pen body	Length: $7 \frac{1}{32}$ " (178.5 mm) Diameter: $\frac{51}{64}$ " (20 mm)
	Light receiving part	Width: $2 \frac{15}{64}$ " (56.51 mm) Height: $\frac{53}{64}$ " (20.9 mm) Overall length: $1 \frac{1}{4}$ " (31.56 mm)
Mass (Weight)	Electric Pen body	NET: 0.0728 lbs (33 g) (except batteries)
	Light receiving part	NET: 0.0179 lbs (8.1 g)
ID (Identification number)		4 different ID numbers
ID (Setting method)	Pen setting	Use ID setup mode
	Touch panel setting	Use the touch panel setup program



Model No. : TY-TPEN30 Parts List

Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
	8	TPCD03201	PACKING CASE	1	
	9	TPDF27201	PAD	3	
	10	TPDF27211	PARTITION	1	
	11	TPDF27241	PAD2	1	
	4	TQZW542	OPERATING INSTRUCTIONS	1	
	5	TPEN30-Y	LIGHT RECEIVING PART	1	
	6	TQEF181	POLY BAG WITH ZIPPER	1	
	2	TMKZ386	PEN TIP	4	
	7	TQEF181	POLI BAG WITH ZIPPER	1	
	1	TGAX066	BATTERY CAP	1	
	3	TQEF182	POLY BAG (0.08X45X225)	1	
	12	TPEN30-X	ELECTRIC PEN (COMPLETE)	1	